Name of Cluster: Human Services Name of Pathway: Consumer Services Career Pathway Plan of Study

This Career Pathway Plan of Study can serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

Education Levels	Grade	English	Math	Science	Social Studies/ Sciences	Other Required Courses, Recommended Electives, and Learner Activities	Care		nical Courses and/or Major Courses	SAMPLE Occupations Relating to this Pathway
Interest	Inventory	Administered								
	9	English I	Algebra I	Physical Science	Civics	All plans of study neemeet local and state school graduation requirements as well:	high	Family & Co	nsumer Science	Account Executive
	10	English II And Oral Communication s	Geometry	Biology	US History	college entrance requirements. Certain student organization a are also important in public speaking, recor keeping and work-bas	local activities luding	Consumer S	Services	Banker Buyer Certified Financial Planner
	11	English III	Algebra II	Chemistry	World History	experiences. Oral Communication Physical Education			elations Family Finance OR & Service Learning	Consumer Advocate Consumer
Secondary	12	English IV	Transitions to College Math or Math choice	Physics or other science choice	Economics or Personal Finance	Health Fine Arts Spanish I Electives	1	Entrepreneu	ırial Experience	Affairs Officer Consumer Credit Counselor Consumer Goods or Services Retail Representati
Articula	tion/Dual C	Credit Transcripted IN	I NTEREST INVENTORY/W	ORK VALUES ASSES	SSMENT/					ve
Postsecondary	Year 13	English Comp I Comp II	Intermediate Algebra Or College algebra	Computer Fundamentals Or Sales Strategies	Human Relations Or Customer Service	All plans of study need learners' career goals vegard to required deglicenses, certifications journey worker status. will complete course waddition to this two-yea program to fulfill the requirements for an As Degree of Applied Scie	to meet with sees, or Student ork in Ir sociate's ince.	New Vent Entreprer Store Env Sales Stra Legal Env Spreadsh Principals Principles Microeco Macroeco	vironment of Business eet Application of Supervision of Accounting	Consumer Research Department Representati ve Customer Service Representati ve Employee Benefits Representati ve
Yea	ar 14	Technical writing	Business Calculus Or Accounting	Personal finance	Marketing Fundame	entals				

Draft Program of Study Associate Applied Sci-

[1] Courses sequenced for Ag Power Systems POS completion.

Production-Machine Tool Program of Study

	Required Academic, Elective and CTE Courses											
Grade English Math Science Social Studies Graduation CTE Core CTE Requirement Course Elective												
9	English 1	Algebra I Algebra part A/B	Physical Science	Civics Economics	Health/PE Athletics	nIntro to Ag Science & Tech		Drivers Ed				
10	English 2	Geometry Algebra II	Biology	World History	Speech	Mechanics	Computer Busi- ness App	Band				
11	English 3 Pre AP English	Algebra II/Trig Transitional Math	Chemistry Pre-AP Chem	American History	Art	nj pj8asio Print Read- ing/Geometrio Dimen- sioning and Toler- ance/Precision Meas- urement	Leadership & Communica- tion	Foreign Language I				
12	English 4 Comp I & II AP English	Trig Pre-Cal Functional Math	Physics AP Chemistry	Government/ Economics		⊠ Machine Tool I/Machine Tool II		Foreign Language II				

20 college Credit Hrs after High School

Sample Post-Secondary Curriculum Resulting in Technical Certificate in Machine Tool Technology

Courses marked by color indicate opportunity for college credit through articulation or concurrent credit. Matching colors indicate matching courses. Shaded boxes indicate course sequence for COMPLETER status at high school graduation.

College	General	General	General	Focus	Focus	Focus	Focus	Credit hours
1st Semester	Comp I	College Algebra/ Tech Mth	College Success Orientation	Fundamentals of Numerical Control	CADI			17
2nd Semester	Comp II	Intro to computers		Mastering CNC Machines	Metals & Alloys/ Basic Metallurgy and Heat Treat- ment			16
3rd Semester	P.E.		Social Science	Advanced Machine shop	CAD II			12
4th Semester								

^[2] Courses sequenced for Machine Tool POS completion.

Draft Program of Study

[1] Courses sequenced for Ag Power Systems POS completion.
[2] Courses sequenced for Machine Tool POS completion.

Production-Machine Tool Program of Study

		Required	Academ	iic, Electi	ve and C	TE Cours	ses	
Grade	English	Math	Science	Social Studies	Graduation Requirement	CTE Core Course	CTE Elective	Other Elective
9	English 1	Algebra I Algebra part A/B	Physical Science	Civics Economics	Health/PE Athletics	nIntro to Ag Science & Tech		Drivers Ed
10	English 2	Geometry Algebra II	Biology	World History	Speech	Mechanics	Computer Busi- ness App	Band
11	English 3 Pre AP English	Algebra II/Trig Transitional Math	Chemistry Pre-AP Chem	American History	Art	mg/Small Engine Technology/Ag Metals	Leadership & Communica- tion	Foreign Language
12	English 4 Comp I & II AP English	Trig Pre-Cal Functional Math	Physics AP Chemistry	Government/ Economics		⊠ Machine Tool I		Foreign Language I
Courses	marked by color	mple Post-Seconda r indicate opportu rses. Shaded box	nity for college co	redit through arti	culation or concu	rrent credit. Mato	hing colors indica	ate matching
College	General	General	General	Focus	Focus	Focus	Focus	Focus
1st Semester	Comp I/ Basic English	Basic Math	College Success Orientation	Fundamentals of Numerical Control	Basic Print Reading/ Geometric Dimension- ing and Tolerance/ Precision Measure- ment	Machine Tool II	Business Com- munications	
2nd Semester	Comp II/ Reading Tech- niques	Beginning Algebra	Survey of Com- puters	Mastering CNC Machines	Metals & Alloys/ Basic Metallurgy and Heat Treat- ment			
3rd Semester	Technical Writing	Intermediate Algebra		CADI	CAM I			
4th Semester		Technical Math		CAD II	Advanced Internship			

Draft Program of Study Technical Certificate

- [1] Courses sequenced for Ag Power Systems POS completion.
 [2] Courses sequenced for Machine Tool POS completion.

Production-Machine Tool Program of Study

		Required	Academ	iic, Electi	ve and C	TE Cours	ses	
Grade	English	Math	Science	Social Studies	Graduation Requirement	CTE Core Course	CTE Elective	Other Elective
9	English 1	Algebra I Algebra part A/B	Physical Science	Civics Economics	Health/PE Athletics	Intro to Ag Science & Tech		Drivers Ed
10	English 2	Geometry Algebra II	Biology	World History	Speech	Mechanics	Computer Busi- ness App	Band
11	English 3 Pre AP English	Algebra II/Trig Transitional Math	Chemistry Pre-AP Chem	American History	Art	Metals	Leadership & Communica- tion	Foreign Language I
12	English 4 Comp I & II AP English	Trig Pre-Cal Functional Math	Physics AP Chemistry	Government/ Economics		⊠ Machine Tool I/Machine Tool II		Foreign Language II
Courses	marked by color	nple Post-Seconda indicate opporturses. Shaded boxe	ary Curriculum Re nity for college of	redit through arti	cal Certificate in l culation or concu	rrent credit. Mato	hing colors indica	ate matching
College	General	General	General	Focus	Focus	Focus	Focus	Credit hours
1st Semester	Business Comunication			Fundamentals of Numerical Control	Basic Print Reading/ Geometric Dimension- ing and Tolerance/ Precision Measure- ment			13
2nd Semester	Tech Mth/Shop Mth			Mastering CNC Machines	Metals & Alloys/ Basic Metallurgy and Heat Treat- ment			13
3rd Semester								
4th Semester								

Draft Program of Study Associate Applied Sci-

[1] Courses sequenced for Ag Power Systems POS completion.

[2] Courses sequenced for Machine Tool POS completion.

Production-Machine Tool Program of Study

	Required Academic, Elective and CTE Courses											
Grade	rade English Math Science Social Studies Graduation CTE Core CTE Other Requirement Course Elective Elective											
9	English 1	Algebra I Algebra part A/B	Physical Science	Civics Economics	Health/PE Athletics	nIntro to Ag Science & Tech		Drivers Ed				
10	English 2	Geometry Algebra II	Biology	World History	Speech	ng palntro to Ag Mechanics	Computer Busi- ness App	Band				
11	English 3 Pre AP English	Algebra II/Trig Transitional Math	Chemistry Pre-AP Chem	American History	Art	nj pj8asio Print Read- ing/Geometrio Dimen- sioning and Toler- ance/Precision Meas- urement	Leadership & Communica- tion	Foreign Language I				
12	English 4 Comp I & II AP English	Trig Pre-Cal Functional Math	Physics AP Chemistry	Government/ Economics		⊠ Machine Tool I/Machine Tool II		Foreign Language II				

20 college cr hrs after High School

Sample Post-Secondary Curriculum Resulting in Technical Certificate in Machine Tool Technology

Courses marked by color indicate opportunity for college credit through articulation or concurrent credit. Matching colors indicate matching courses. Shaded boxes indicate course sequence for COMPLETER status at high school graduation.

College	General	General	General	Focus	Focus	Focus	Focus	Credit hours
1st Semester	Business Comunication		CSO	Fundamentals of Numerical Control	CAD I			14
2nd Semester	Tech Mth/Shop Mth			Mastering CNC Machines	Metals & Alloys/ Basic Metallurgy and Heat Treat- ment			13
3rd Semester								
4th Semester								

Draft Program of Study Associate Applied Sci-

[1] Courses sequenced for Ag Power Systems POS completion.

[2] Courses sequenced for Machine Tool POS completion.

Production-Machine Tool Program of Study

				1 .	1.5							
	Required Academic, Elective and CTE Courses											
Grade	English	Math	Science	Social Studies	Graduation Requirement	CTE Core Course	CTE Elective	Other Elective				
9	English 1	Algebra I Algebra part A/B	Physical Science	Civics Economics	Health/PE Athletics	nIntro to Ag Science & Tech		Drivers Ed				
10	English 2	Geometry Algebra II	Biology	World History	Speech	Mechanics	Computer Busi- ness App	Band				
11	English 3 Pre AP English	Algebra II/Trig Transitional Math	Chemistry Pre-AP Chem	American History	Art	mg/Small Engine Technology/Ag Metals	Leadership & Communica- tion	Foreign Language I				
12	English 4 Comp I & II AP English	Trig Pre-Cal Functional Math	Physics AP Chemistry	Government/ Economics		™ Machine Tool I/Machine Tool II		Foreign Language II				
10 college or hrs after High School Sample Post-Secondary Curriculum Resulting in Technical Certificate in Machine Tool Technology Courses marked by color indicate opportunity for college credit through articulation or concurrent credit. Matching colors indicate matching courses. Shaded boxes indicate course sequence for COMPLETER status at high school graduation.												
Callaga	Conoral	Conoral	Conoral	Facus	Facus	Facus	Facus	Condit hour				

College	General	General	General	Focus	Focus	Focus	Focus	Credit hours
1st Semester	Comp I	Intro to computers	College Success Orientation	Fundamentals of Numerical Control	Basic Print Reading/ Geometric Dimension- ing and Tolerance/ Precision Measure- ment			19
2nd Semester	Comp II	College Algebra/ Tech Mth	Social Science	Mastering CNC Machines	Metals & Alloys/ Basic Metallurgy and Heat Treat- ment			19
3rd Semester	elective	P.E.		Advanced Machine shop	CADI			12
4th Semester	elective	elective		CAM I	CAD II			12

Pathway Code	Course(s) Providing Knowledge and/or Skill	Framework Reference	Statement
A. Foundational Academic Expectations (p. 1) B. Essential Knowledge and Skills (p. 1-14)	Core Academics	N/A	Smart Core or Core Knowledge & Skill Statements: http://www.careerclusters.org/resource s/pos ks/KSChart/2008/MFG-160- KSCHART.pdf
ESS01 Academic Foundations ESS01.01 Complete required training, education and certification	Requirements satisfied within the scope and sequence of courses making up this 6-year Program of Study.	N/A	Foundation – Career Orientation
ESS01.02 Demonstrate language arts skills & knowledge		Arkansas Strands:	http://arkansased.org/educators/pdf/el a 9-12 2006.pdf
ESS01.02.01	English 1, 2, 3 & 4	OV2.9.1; OV2.9.2; OV2.9.3; OV2.10.1; OV2.10.2; OV2.10.3; OV2.11.1; OV2.11.2; OV2.11.3; OV2.11.4; OV2.12.1; OV2.12.2; OV2.12.3; OV2.12.4; OV2.12.5	
ESS01.02.01	English 1 & 2	OV1.9.1; OV1.9.2	
ESS01.02.03	English 1	W4.9.1	
ESS01.02.04	English 1, 2, 3 & 4	W7.9.7; W7.10.7; W7.11.7; W7.12.7	
ESS01.02.05	English 1, 2, 3 & 4	W7.9.7; W7.10.7; W7.11.7;	



Student Name:	
Student ID Number:	

School/College/University: Harrison High School and North Arkansas College





Career Objective: Entrepreneurship/Small Business Ownership Career Cluster Plan of Study for: Learners, Parents, Counselors, Teachers/Faculty

This Career Cluster Plan of Study is based on the Marketing, Sales, and Service Career Cluster and serves as a career planning guide, along with other career planning tools, as learners continue on a career path. The courses listed within this plan are recommended coursework and can be individualized to meet each learner's educational and career goals.

Education Levels	Grade	English/Language Arts	Math	Science	Social Studies/ Sciences	Other Required Courses	Other Electives and/or Career & Technical Courses	Career & Technical Courses and/or Degree Major Courses for Marketing, Sales and Service
	9	English 9 or Pre-AP English 9	Algebra I or Pre-AP Geometry	Physical Science or Pre-AP Physical Science	Civics/Government or Pre-AP Civics/Government	Fine Arts Elective	Spanish I or French I	
ARY	10	English II or Honors English II	Investigative Geometry or Geometry	Biology or Pre AP Biology Physical Science Track Life Science Track	World History	Health and P.E	Spanish II or French II	Computer Applications I & II*
SECONDARY	11	English III or AP Lang & Comp	Algebra II or Precalculus/ Trigonometry	Chemistry or Anatomy/Physiology	American History	Oral Communications	Business Law I and II* or Management*	Small Business Operations*
0,	Colle	ege placement Assess	sments – Academic/Care	er Advisement Provided				
	12	English IV or AP Lit & Comp or College English	Pre- Calculus/ Trigonometry or College Algebra/ Statistics/Trig or Transition to College Math or AP Calculus AB	AP Chemistry or AP Biology or Physics	AP American History or Psychology or Sociology or Government	Accounting I*	Marketing*	Marketing Cooperative Education/Internship Experience

Indicates Afficulation/Dual Credit is Offered at North Arkansas College

POST SECONDARY	13	English Composition I And Public Speaking	Business Math And Principles of Macroeconomics	Accounting I And Accounting II	Human Relations And Fundamentals of Oral Communications	Introduction to Information Technology	*Introduction to Business, BA 1003 *Introduction to Entrepreneurship, ENTR 1013 *Principles of Marketing, MM 1003 *Legal Environment of Business, BA 2713 *Office Accounting, BA1043 *Keyboarding I, CIS 1013 *Word Processing I, CIS 1253
	14	Business Communications And Human Resource Mgt	Intermediate Algebra And Funding Acquisition for Entrepreneurs	Professional Image Building & Management Productivity Tools	Business & Professional Ethics	Professional Selling	Management Simulation Lab & Business Administration Capstone Project
	15	Science degrees i	ose to continue a post seconda n Marketing, Business Manage	ment, and/or Entrepreneurship			
	16	the University of A	rkansas, Arkansas Tech Unive	rsity, or John Brown University			

ARTS, AUDIO/VIDEO TECHNOLOGY & COMMUNICATIONS CLUSTER

TEN PROGRAMS OF STUDY (To 2009-2010 1 Credit 1st Year-2 Credits 2nd Year)

Beginning 2010-2011 THREE ONE CREDIT COURSES

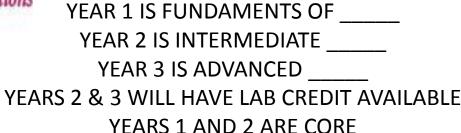
TELEVISION PRODUCTION

RADIO BROADCASTING

PHOTOGRAPHY

ADVERTISING & GRAPHIC DESIGN

ADVERTISING & GRAPHIC DESIGN GRAPHIC COMMUNICATIONS



JOURNALISM & AUDIO/VIDEO TECH & FILM CURRENTLY UNDER CAREER COMMUNICATIONS WILL BE DEVELOPED INTO PROGRAMS OF STUDY THEATER & TELECOMMUNICATIONS (UNDER DEVELOPMENT)

DANCE
DANCE (4-ONE YEAR COURSES) 9-12
DANCE TECHNIQUES I, II, III, & IV
DANCE YEARS 1,2, & 3 ARE CORE





MR./MS. TELEVISION

ARKANSAS HIGH SCHOOL

CLUSTER ARTS, A/V TECH & COMM
PATH BROADCASTING & JOURNALISM
POS TELEVISION

A	GRADE	ENGLISH	матн	SCIENCE	SOCIAL STUDIES		OTHER ELECT	ED ELECTIVE COURSES	
	9	ENGLISH	ALGEBRA	PHYSICAL	CIVICS	PE	ORAL COMM.	JOURN.	FUNDAM. TV AAVTC 9, 10, 11,12
HOOL	10	ENGLISH	ALGEBRA	BIOLOGY	WORLD HISTORY	MULTI MEDIA	FOR. LANG.	TV AAVTC LAB	INTERMED. TV AAVTC 10,11,12
HIGH SCHOOL	11	ENGLISH	TRIG.	PRINC. TECH.	US HISTORY	HEALTH	FOR LANG.	TV AAVTC LAB	ADVANCED TV AAVTC 11,12
	12	ENGLISH	STATISTIC	PHYSICS	ECO NOMICS	FINE ART WPR 12	INTERN SHIP 12	YEAR BOOK	EAST WFT 12
POST	Year 1	COMPOS	ALGEBRA	CHEM	AM GOV	PHILOSO.	STAT.	INTRO MASS COMM	MARKET
SECONDARY	Year 2	ORAL COMM	COMP APPS	PHY SCI	AM HIST	ECONO.	NEWS WRI	VIDEO PROD & VP LAB	AUDIO PROD & AP LAB

Post Secondary TV

- TV 1003 Mass Communications in Modern Society
- TV 2024 Video Production with Lab

Arkansas Department of Career Education
Arts, Audio/Video Technology & Communications
Television Program of Study Completer
With Proficiency Rating
State-wide Articulation Agreement
Between Secondary & Post Secondary

	Postsecondary Opportunities					
Major	Postsecondary School	Certificate/Degree Program				
Video Production	SAUT Camden	Associate's				
Radio-Television Broadcasting	CCCUA DeQueen	Certificate				
Radio-Television Broadcasting	ASU Jonesboro	Bachelor's & Master's				
Applied Communication Studies	UA Little Rock	Master's				
Multimedia Broadcasting	SAUT Camden	Certificate				
Media Production & Design	UA Little Rock	Certificate				
Radio, Television and Film	UA Little Rock	Bachelor's				